

Mock Study Section

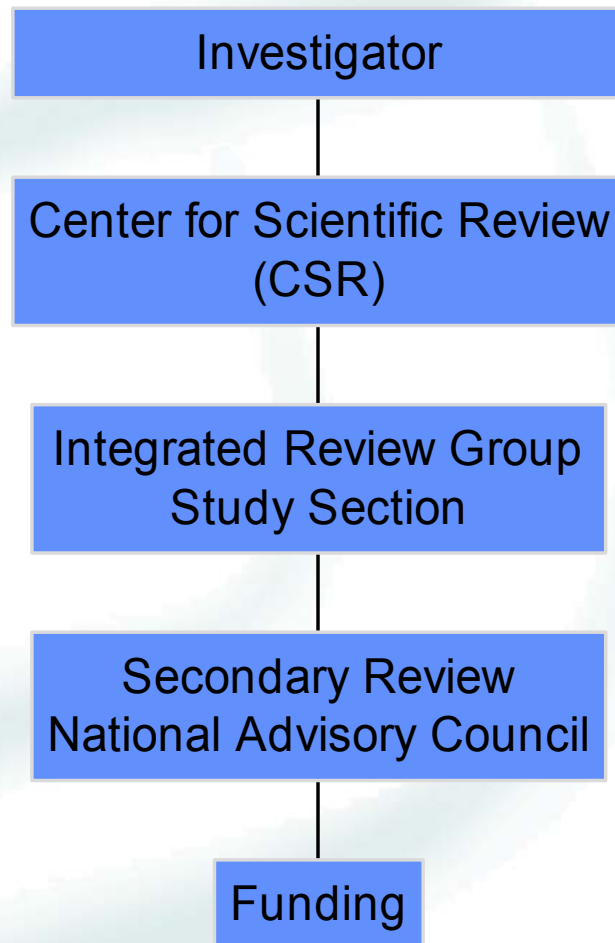
**NIDDK Joint New Investigators
and
Network of Minority Research
Investigators Workshop**

Participants

- **Dr. James Hyde (NIDDK)**
- **Dr. Michele Barnard (NIDDK)**
- **Dr. Carolyn Miles (NIDDK)**
- **Dr. Mario Ascoli (University of Iowa)**
- **Dr. Juanita Merchant (University of Michigan)**
- **Dr. W. Allan Walker (Harvard Medical School)**

“Grantsmanship 101”

Life Cycle of a Grant



What happens to my grant when I mail it in?

- Center for Scientific Review (CSR)
 - Receipt and Referral Branch
 - Assignment to Institute for potential funding and to IRG for initial review
 - Scientific Review Administrator (SRA)
 - Study Section Chair and Reviewers

Peer Review: The Study Section

- Scientific Review Administrator (SRA)
- Experts with expertise in a given area
- One primary reviewer presents the grant
- One or two secondary reviewers also provide critiques
- A reader(s) provides further details
- All of the critiques are used to assemble a summary statement

Scoring: Part I

- Grants are subjected to triage
 - Lower half of pool = grants not deemed competitive are unscored
 - Competitive pool = grants deemed in the top half of grants are scored
 - **1.0 - 1.5 = Outstanding**
 - **1.5- 2.0 = Excellent**
 - **2.0 - 2.5 = Very Good**

What just happened?

- Scored, but not fundable
- What do I do?
 - Read the summary statement
 - Talk to Institute Program Staff
 - Talk to Colleague/Mentor
 - Consider options:
 - Revise/resubmit
 - Next deadline? Or later?

Scoring: Part II

- All scored grants from a study section are percentile ranked
 - 0.1% = Best
 - 50.0% = Worst
- Institutes use percentile rankings to help make funding decisions

What happens after the initial review?

- Second level review at the Institute
 - Program Director
 - Grants Management
 - Council Action
 - Final administrative review
 - Funding

What do I do if I don't make it on the first attempt?

- Carefully read the summary statement
- Talk with your Institute PD
- Seek help from experienced colleagues/mentors
- Don't write a rebuttal, carefully address the critiques
- Don't rush back with an incompletely revised application

Do's/Don'ts

- Stay focused
- Be succinct, but not terse
- Novel ideas, strongly supported by data
- Stay within your limits of time/amount
- Alternatives/pitfalls
- Significance
- Avoid overambitious aims
- Avoid jargon
- Do not leave out key details
- Do not be one-sided in analysis of literature
- Do not give ambiguous data

Awards

- Pending availability of funds
- For 2-5 years
- Notice of Grant Award
- Grants Management Specialist
- Scientific Program Officer
- Yearly Progress Reports

Endocrinology Research at the NIDDK

- Further information may be obtained through the Internet: <http://www.niddk.nih.gov>
- Or by contacting:

Ronald Margolis, Ph.D.

301-594-8819

E-mail: rm76f@nih.gov

James F. Hyde, Ph.D.

301-594-7692

E-mail: jh486z@nih.gov

Where to get more information

- <http://www.nih.gov/>
- <http://www.niddk.nih.gov/>
- <http://www.endo-society.org/>

Summary

- Always think and write clearly
- Strong data always helps
- Ask questions of colleagues/NIH staff
- Grants DO get funded, why not make it yours?

Center for Scientific Review (CSR)

- General Information about Review and Referral of Grants by CSR:
 - Suzanne Fisher, Ph.D.
 - Chief, Referral Branch
 - CSR
 - 301-435-0715

Questions???